



Date: July 26, 2006

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.

BRUN-003XX

APPLICATION NO.

10/567,887

APPLICANT:

Nathan Intrator et al.

FILING DATE

February 9, 2006

TC ART UNIT

2857

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
/MN/	US3,681,747	8/1/1972	Walsh	340	3 R	
	US4,054,862	10/18/1977	Backman, Jr.	340	3 R	
	US4,847,817	7/11/1989	Au et al.	367	135	
	US5,481,504	1/2/1996	Rosenbach et al.	367	101	
	US5,889,490	3/30/1999	Wachter et al.	342	127	
/MN/	US5,949,739	9/7/1999	Reese	367	1000	
	US					

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

/Michael Nghiem/

DATE CONSIDERED

09/25/2007

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: February 9, 2006

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<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. <b>BRUN-003XX</b> APPLICATION NO. <b>10/567887</b> <b>IAP5 Rec'd PCT/PTO 09 FEB 2006</b>	
				APPLICANT: <b>Nathan Intrator et al.</b>	
				FILING DATE <b>HEREWITH</b>	TC ART UNIT

  

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
/MN/	*US5,581,620	12/3/1996	Brandstein et al.	381	92	
/MN/	*US6,539,320	3/25/2003	Szajnowski et al.	702	79	
	US					
	US					
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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

  

OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, etc.)</i>	
/MN/	*"Joint Estimation of Time Delay and Doppler Ratio from Broadband Data Using Discrete Estimation Techniques"; David Jaarsma et al.; Planning Systems Incorporation, IEEE 1991

  

EXAMINER <b>/Michael Nghiem/</b>	DATE CONSIDERED <b>09/25/2007</b>
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\*Copies of these references have been transmitted by the International Bureau to the U.S. Receiving Office.

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